

# **SOUTH PRODUCTION NOTES**

**December 1, 2014**  
**3-11 Shift**

**BASF EMPLOYEES**  
**39 Last Recordable**  
**519 Last Lost Time**

**Be sure to check weigh all bags off of the calciners and fill out the log sheet downstairs by the scale and Attach "Packaged By" label with your initials.**

## **#1 MED / Clean for AL 4126:**

**MED is cleaned and ready to go. Need to dispose of the two wet mix drums.**

**Midnight shift: No activity**

**Day shift: No activity...waiting for MOD but line should be ready (Tues morning)**

**Afternoon shift:**

## **#1 RC /AL 4126:**

**Calciner should be ready to go by the end of day shift. Just need to make sure the granulator is set up, discharge drums for the fines, syntron, and screener are set up. Keep 5" dam and MOD should be in the dept today.**

**Midnight Shift: no work done, fines drums and bag off station still need set up**

**Day shift: Will need to set up discharge station. Light calciner this afternoon and hold at low temp/pilot**

**Afternoon shift:**

**Exhaust to Trimer for now until F1 is OK to use**

## **#2 MED line / Cu-0860:**

**Hold -Spiral elevator is down until maintenance can look at it. **Be sure to use wet mix on every batch.** Lot 486-487 is -in pass.**

**Midnight shift: Hold for maintenance to look at spiral**

**Day Shift: Spiral inspected, mechanic reported that structural damage has occurred upper portion of spiral (cracks found in frame). Willie Otero sending pics to Menz and Willbond, will probably need contractor to weld/repair.**

**Afternoon Shift:**

## **#2 RC/ Cu 0860:**

**Continue as feed available, Bladder on bag off station should be working now. We will need to have all of the bags fed through the calciner that are on the floor before Tuesday day shift when the calciner will be down.**

**Midnight shift: Hold, out of feed**

**Day Shift: Will need to hold calciner on Tuesday for Kirk (moving syntron controls)**

**Afternoon Shift:**

## **Exhaust to Trimer until F1 corrected**

### **#3 MED/ D-1708:**

Continue to run. Add wet mix to each batch...about a ¼ to 1/3 of a drum.

Midnight shift: running, cooling water

Day Shift: Continue

Afternoon Shift:

### **#3 RC / D-1708:**

Continue. Call out maintenance if repairs are needed. Monitor fines and advise John. Need to close fines drums and place in Red zone, write the weight on the board in control room and include on SAP Sheets

Midnight shift: Stopped feed about ½ way through shift to allow MED Line to catch up

Day shift: Will restart feed afternoon or midnight shift.

Afternoon Shift:

**Exhaust to CTO**

### **#4 RC / D-5253:**

Continue to feed the rescreen material. Any material that comes off the national should be set aside for now. We will run the rescreened material until it is gone.

Midnight shift: continued. Reuse drums from repack and re-label

Day Shift: Continue

Afternoon Shift:

**Exhaust to Trimer**

### **#5 RC / Cu-3818:**

**Make sure to get your surface areas!**

Midnight Shift: continued, moved remaining bags from shipping

Day shift: Continue

Afternoon shift:

**Exhaust to 5A DC**

### **#6 RC & Dryer / D-0756**

Use Auto Sampler for bags. **32 oz and a 16 oz grab for every bag.** Bag rack Raised to accommodate bags and keep from backing up chute. Screen Changed to 14 Mesh per John, Be Sure to Check Weigh all bags and fill out sheet by Scale,

Midnight shift: continued, feed was off at shift turn over, unsure why? Have one bag to re-feed (liner fell in)

Day Shift: Continue.



**Afternoon shift:**

## **Exhaust to Sly Scrubber**

### **6 Tank /D-5253**

**Continue. Drain looked at by Schirmer and Lucas- not fixed yet**

**Midnight Shift: 7% left in tank enough for 1 batch and a 2 bag batch**

**Day Shift: Empty AMT totes to verify exactly how much remains before proceeding with full or partial batches.**

**Afternoon shift:**

### **New Pfaudler / D 5253**

**Run as we have empty buggies. Drum set up for drainage- see revised batch sheet.**

**Midnight shift: continued, There is enough AMT for 1 full batch and a 2 bag batch, raws have been moved to 3<sup>rd</sup> floor.**

**Day shift: No activity day shift (manpower), will make next batch afternoon but need to empty out 6 tank into totes and verify exactly how much AMT we have before proceeding**

**Afternoon Shift:**

### **7 Tank AMT**

**No activity yet. Tank will not be needed until late December...will try to get cleaning instructions soon. Tank has a lot of residue on bottom...will need cleaned**

**Midnight Shift: NA...**

**Day Shift: NA**

**Afternoon shift: NA**

### **Old Pfaudler / D-0756:**

**Running. Continue to run to keep up with #6 Dryer/Calciner**

**Midnight Shift: enough raws for 4 batches on 3<sup>rd</sup> floor**

**Day Shift: No activity (manpower). Pfaudler full/drainage and hopper empty. AS A REMINDER...PLEASE RECORD THE DRAINAGE WEIGHT AND GET A DRAINAGE SAMPLE FOR EACH BATCH!!!**

**Afternoon shift: full**

### **National Dryer: D-5253**

**Keep any material that comes off to the side. We want to feed all of the rescreen/repack material first.**

**Midnight Shift: continued**

**Day shift: Continue**  
**Afternoon Shift:**

**PK Blender/AI-3915:**

On hold due to discharge valve switch knob missing. W.O.W. New Screener is running. Be sure to only screen 1 batch ahead of what you are making in the PK. We cannot let the screened sterotex/graphite sit. It causes havoc on the Horne machines.

**Midnight Shift: hold for Knob**

**Day shift: Hold**

**Afternoon shift:**

**Abbe Blender / 5206 Done**

Done for a while. Area Cleaned and Contractors finished with Sprinkler work

**Midnight shift: NA**

**Day shift: NA**

**Afternoon shift: NA**

**Tower 3/ Cu 0860:**

**Running.**

**Midnight Shift: Unload and reload later today**

**Day shift: Turned around, running**

**Afternoon shift:**

**Tower 6 / Cu 0860:**

**Running**

**Midnight Shift: Running through afternoon, then will be down and waiting for N2 line space**

**Day shift: Will hold until line space available**

**Afternoon shift:**

**North Screener / Cu-0860:**

**Change to Cu-0860. Keep running**

**Midnight shift: Continued.**

**Day shift: Continue**

**Afternoon shift:**

**South Screener / Cu-0860:**

**Change to Cu-0860. Keep running**

**Midnight shift: continued**

**Day shift: Continue**

**Afternoon Shift:**

**#2662 (west) Pill Machine / AI-3915 T 5/32:**

Running, when able.

Midnight shift: Cleaning out Oiler- Filters “gunked” up

Day Shift: Continue

Afternoon shift:

**#2664 (east) Pill Machine / AI-3915 T 5/32:**

Running, when able.

Midnight shift: continued

Day Shift: Continue

Afternoon shift:

**TK #2 / V 2010 P, V 2046:**

BI Mill has several work orders submitted for bearing replacement and new slide gate and drop chute on DC. WOW's by Grodecki. --Take samples to the Lab--

Midnight shift: Feeding last of material to the kiln on midnights shift,

Day Shift: Unloading, need to change saggars for V 2046

Afternoon shift:

**TK #4 / Cu 0203, Cu 0540 next:**

Down.

Midnight shift: Down

Day Shift: Down

Afternoon shift:

**Harrop Kiln / AI 3920:**

AI 3920 - 90 min Cart

Midnight shift: Continued

Day Shift: Continue

Afternoon shift:

**Building 27 Belt Filter / Cu 6081:**

Hold for the weekend-- Please fill bags to 1200# and ensure bags are clean of powder on the outside of them and the pallets as they have to be transported down the street.

Midnight shift: Holding, will need to start later or on afternoon shift

**Day shift: Look to restart midnight shift**  
**Afternoon Shift:**

## **Priorities:**

- 1) #3 MED/#3RC/CTO
- 2) West Pfaudler/National Dryer/#4RC/Trimer -
- 3) Reduction Towers - Cu-0860
- 4) Reduction Tower Screeners - keep Cu-0860 screening moving
- 5) #1 Line/#1RC - Finish Si-1624 and refires, Clean line and RC for Tuesday startup on AI-4126  
E 1/8 –  
Drier gas valve to be replaced and F1 sump to be cleaned Monday am
- 6) #2 Tunnel Kiln - V 2010 P - watch temps and PV close, stay on the high side
- 7) East Pfaudler/HC-11 Dryer/#6 RC - ships mid December, we need to stay on rate
- 8) #5 RC
- 9) #2 Line/#2RC Run RC MT for Tuesday Dec 2. Kirk will move syntron controls into CCR (on  
Tues and  
Wed)
- 10) Harrop Kiln
- 11) Horne Tableting / PK as needed
- 12) Tunnel Kiln Area - Touch up paint on Cu-0860 ERL green drums - ships 12/15 and we have  
~450  
drums to fix, safety first! Start slow and more staffing next week
- 13) South Precip - North has enough materials to get into mid week next week but it is getting  
close....

## **Maintenance/Contractor Updates, other stuff:**

- 1) P&S spiral on #2 has significant cracks in frame on top. DL Page will assess if / when repairs can be made.
- 2) Ameriwave working on F1 clean-up on roof and F1 blower duct work on 3<sup>rd</sup> floor. Still on this as of 1:00 pm Monday.
- 3) A total of 7 green drum lids from the Cu 0860 reconditioning plan have been identified for replacement. These need to be finished up (exchanged) this afternoon.